Listing and Amendments to the Claims

This listing of claims will replace the claims that were published in the PCT
Application and annexed to the International Preliminary Report on Patentability:

1.   (currently amended) Method for detecting the orientation of a set of images,
said set of images containing subset of images, each image in a subset of images
representing at least one similar object ~~characterized in that~~ wherein it comprises the
steps of:
- choosing a reference image in each subset of image from among the set of images,
- detecting the orientation of the images of each subset as a function of the orientation
of the said reference image.

2.   (currently amended)   Method according to Claim 1, ~~characterized in that~~
wherein it comprises a step of calculating the visual distance ~~(D)~~ between the
reference image and the said image.

3.   (currently amended)   Method according to Claim 2, ~~characterized in that~~
wherein it comprises a step of calculating the visual distance ~~(D)~~ between
- the said image and the reference image,
- the said image and the reference image having undergone a rotation of 90 degrees,
- the said image and the reference image having undergone a rotation of 180 degrees,
- the said image and the reference image having undergone a rotation of 270 degrees.

4.   (currently amended)   Method according to Claim 3, ~~characterized in that~~ wherein it comprises a step of determining a subimage in the reference image and a subimage in the said image, the calculation of the visual distance ~~(D)~~ between the said image and the reference image being performed on the respective subimages.

5.   (currently amended) Method according to Claim 4, ~~characterized in that~~ wherein the said subimages have the same relative size with respect to the image in which each is positioned.

6.   (currently amended)   Method according to Claim 4, ~~characterized in that~~ wherein the said subimages are centred with respect to the image in which they are positioned.

7.   (currently amended)   Method according to Claim 4, ~~characterized in that~~ wherein the said subimages are positioned in such a way that the visual distance between the said subimages are minimal.

8.   (currently amended)   Method according to claim 1 ~~any one of the preceding claims, characterized in that~~ wherein it furthermore comprises a step of selecting the said reference image as a function of the distance between this reference image and the target image.

9.   (currently amended)   Device for detecting the orientation of a set of images, said set of images containing subset of images, each image in a subset of images representing at least one similar object ~~of an image in a set of images,~~, ~~characterized in that~~ wherein it comprises the steps of:
- choosing a reference image in each subset of image from among the set of images,
- detecting the orientation of the images of each subset ~~said image~~ as a function of the orientation of the said reference image.